



CLARK COUNTY DEPARTMENT OF BUILDING

Field Inspection Guideline



SUBJECT: Bonding of Swimming Pool Panels and Controls			FIG-E-003
Effective Date: April 19, 2001	Revised: May 29, 2014	Approved By: BAT	
Code Chapter: 2011 NEC Section 680.26 (B)			Page 1 of 1

Interpretation:

An 8 AWG or larger copper bonding conductor provided to reduce voltage gradients in the pool area shall not be required to be extended or attached to remote panelboards, service equipment, or electrodes.

Field Application:

Bonding of the pool panel shall not be required. If the contractor chooses to bond the panel, the connection is to be made on the exterior of the panel closure. Section 110.3(b) requires that listed and labeled equipment be installed to the conditions of the listing or labeling. Swimming pool panels are evaluated by UL Standard 1563 and are required to have a bonding lug on the outside of the enclosure for use if the panel is bonded.

Revision History:

Reference #	Title	Effective Date	Revised	Reviewed
FIG-E-003	Bonding of Swimming Pool Panels and Controls	April 19, 2011	January 22, 2007	
FIG-E-003	Bonding of Swimming Pool Panels and Controls		December 13, 2011	
FIG-E-003	Bonding of Swimming Pool Panels and Controls		May 16, 2013	
FIG-E-003	Bonding of Swimming Pool Panels and Controls		May 29, 2014	